

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1159	438/783.ccls. or 257/E21.273.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/19 13:15
L2	1	1 and (tetramethyl\$ammonium with methylsilicate)	US-PGPUB; USPAT	OR	ON	2007/10/19 13:12
L10	41	(acid and (organosilicate or organic\$silicate)).CLM.	US-PGPUB	OR	ON	2007/10/19 13:22
L11	48	(acid and (organo\$silicate or organic\$silicate)).CLM.	US-PGPUB	OR	ON	2007/10/19 13:22
L12	1	(acid and (organo\$silicate or organic\$silicate) and quaternary and ((Na or sodium) or (Li or lithium) or (K or potassium)) and hydrogen and (tetra\$methyl\$ammonium with silicate)).CLM.	US-PGPUB	OR	ON	2007/10/19 13:23
L13	4	(acid and (organo\$silicate or organic\$silicate) and quaternary and ((Na or sodium) or (Li or lithium) or (K or potassium)) and hydrogen). CLM.	US-PGPUB	OR	ON	2007/10/19 13:23
S1	2	(tetramethylammonium adj silicate) and (tetramethylammonium adj methylsilicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:29
S2	0	(tetramethyl adj ammonium adj silicate) and (tetramethyl adj ammonium adj methyl adj silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:50
S3	181	tetramethylammonium adj silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:35
S4	4	S3 and (porous with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 10:43

## EAST Search History

S5	0	(tetramethylammoniummethyl adj silicate) and (porous with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:02
S6	0	(tetramethylammonium adj methyl adj silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:53
S7	2	(tetramethylammonium adj methylsilicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:53
S8	948	(methyl adj silicate) or methylsilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:59
S9	39	S8 and tetramethylammonium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:58
S10	6	S9 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/19 12:33
S11	0	(tetramethylammoniummethyl adj silicate) and film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:02
S12	0	(tetramethyl\$ammonium\$methyl adj silicate) and film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:03

## EAST Search History

S13	0	(tetramethyl\$ammonium\$methyl adj silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:03
S14	0	(tetramethyl adj ammonium adj methyl adj silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:03
S15	0	(tetramethylammonium adj methyl adj silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:03
S16	2	(tetramethylammonium adj methylsilicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:04
S17	7	(tetramethylammonium with methylsilicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:05
S18	6092	((sodium or potassium or lithium or Rb or Cs) with silicate) and ((sodium or potassium or lithium or Rb or Cs) with (methyl or ethyl or phenyl) with silicate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 12:08
S19	54	S18 and porous and dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 13:17
S20	45	S18 and porous and dielectric and film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 13:17

## EAST Search History

S21	185	tetramethylammonium adj silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/10 13:48
S22	13	(tetramethylammonium adj silicate) and porous and film and (organic adj solvent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:37
S23	3	(tetramethylammonium adj silicate) and (porous with film) and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:38
S24	3	(tetramethyl\$ammonium adj silicate) and (porous with film) and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:38
S25	649	(sodium adj silicate) and (porous with film) and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:38
S26	29	(ammonium adj silicate) and (porous with film) and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:49
S27	85	(sodium adj silicate) and (porous adj film) and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 15:49
S28	3601	(porous with dielectric) and (dielectric adj constant)	US-PGPUB; USPAT	OR	ON	2006/03/16 15:21
S29	929	(porous adj dielectric) and (dielectric adj constant)	US-PGPUB; USPAT	OR	ON	2006/03/16 15:21
S30	0	S29 and (modulus with elasticity)	US-PGPUB; USPAT	OR	ON	2006/03/16 15:22
S31	24	S29 and (modulus with elasticity)	US-PGPUB; USPAT	OR	ON	2006/03/16 15:22

## EAST Search History

S32	109	porous with sol\$gel with dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:30
S33	28	S32 and silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:05
S34	5	S33 and (elasticity or GPa)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 11:02
S35	22	porous with sol\$gel with (dielectric adj constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:38
S36	3	S35 and silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:06
S37	12	porous with (sol\$gel or gel) with (dielectric adj constant) and silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:39
S38	1	("20040188809").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/27 13:29
S39	22	porous with sol\$gel with (dielectric adj constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:59
S40	3	S39 and silicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:31

## EAST Search History

S41	113	porous and (alkali with silicate) and (dielectric adj constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:52
S42	2	tetramethyl\$ammonium adj methylsilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:53
S43	0	tetramethyl adj ammonium adj methylsilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:54
S44	18	organosilicate and alkali and dielectric and gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:54
S45	46	((methyl adj silicate) or methylsilicate) and tetramethylammonium and acid and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:10
S46	1498	((sodium adj silicate) or sodiumsilicate) and tetramethylammonium and acid and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:11
S47	58	((sodium adj silicate) or sodiumsilicate) and (tetramethylammonium adj silicate) and acid and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:10
S48	2634	((sodium adj silicate) or sodiumsilicate) and acid and (organic with solvent) and porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:52
S49	2402	((sodium adj silicate) or sodiumsilicate) and acid and (organic with solvent) and porous	US-PGPUB; USPAT	OR	ON	2007/06/13 15:54

## EAST Search History

S50	1596	S49 and condens\$5	US-PGPUB; USPAT	OR	ON	2007/06/13 15:53
S51	632	S49 and (porous with film)	US-PGPUB; USPAT	OR	ON	2007/06/13 15:54
S52	152	(tetramethylammonium adj silicate) and acid and solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:19
S53	97	S52 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:10
S54	8	((tetramethylammonium adj silicate) or (quaternary with ammonium with silicate)) and acid and solvent and (porous with film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:20